

Mecklenburg County Common Code Defects

Residential Building

Code Defects

- No ledger strip to support joist.
- No framing hangers to support joists.
- Improper nailing.

Code Description

Section R502.6.2 Approved framing anchors or ledger strip.

“Joists framing into the side of a wood girder shall be supported by approved framing anchors or on ledger strips not less than nominal 2 inches by 2 inches.”

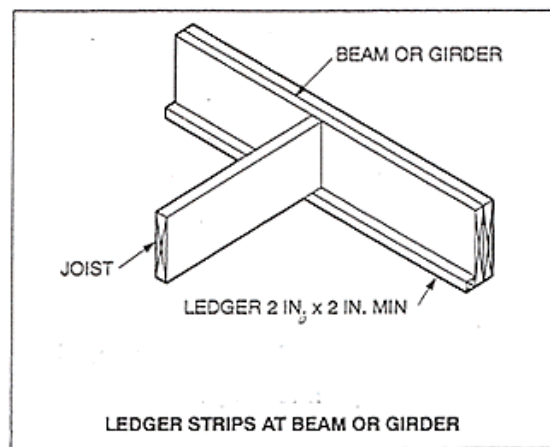
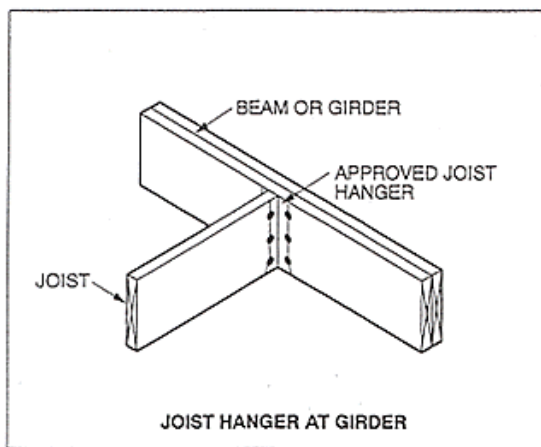
Possible Options:

In this situation, the ledger strip shall be properly nailed per required instructions of code to support joists.

If approved framing anchors are used, proper nailing shall be per manufacture instructions.

(Please view the attached drawings.)

Disclaimer: There may be other ways to comply with the Code. If so, you are not required to use this method to comply with the Code. You may want to investigate other options, or consult with a design professional identifying an equally code compliant solution.



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End Notes

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